NOV 1 8 7004 CS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

)	Group Art Unit: 7355
)	
)	Examiner: H. Nguyen
)	
)	Attorney Docket: WANG3073beu
)	
)	Confirmation No.: 7355
aging	Broadband IP Services In A Layer Two
))))) aaging

AMENDMENT AND RESPONSE

RECEIVED

Honorable Commissioner For Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Broadcast Network

NOV 2 4 2004

Technology Center 2600

Sir:

This paper is in response to the Official Action dated May 18, 2004.

A petition for a three-month extension of time together with the appropriate fees accompanies this response so that it is timely filed.

Amendments to the claims begin on page 2.

Amendments to the abstract are set forth on page 7.

Remarks/Arguments begin on page 8.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: SERIAL NO.: 09/764,462

YUNSEN WANG

ED: January 19, 2001

GROUP ART UNIT: 7355

EXAMINER: H. Nguyen

METHOD AND PROTOCOL FOR MANAGING BROADBAND IP SERVICES IN A LAYER TWO BROADCAST NETWORK

ATTY. REFERENCE: WANG3073/BEU

MISSIONER OF PATENTS P.O. Box 1450

Alexandria, VA 22313-1450

RECEIVED

NOV 2 4 2004

<i>Sir:</i> Transn	nitted herewith is a communication/amendment in the above-identified application.	Technology Center 2600
	Small entity status under 37 CFR 1.9 and 1.27 is claimed.	
	No additional fee is required.	

The fee, if any, has been calculated as shown below:

No additional fee is required.

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims		1	= 3	× \$ 9 =	× \$ 18 =
Independent Claims		2	= 3	× \$ 43 =	× \$ 86 =
☐ First Presentation of Proper Multiple Dependent Claim				+ \$145 =	+ \$290 =
TOTAL					

¹ If less than 20 enter 20.

ш	is attached.
	A check in the amount of _\$ is attached.
	The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200 . A duplicate copy of this sheet is attached.
5.7	DEDITION FOR EXPENSION OF TIME (2 MONTH)

Also enclosed is/are: **PETITION FOR EXTENSION OF TIME (3 MONTH)**

23364

Customer Number Phone: (703) 683-0500

DATE: November 18, 2004 Respectfully submitted,

Benjamin E. Urcia Attorney for Applicant

Registration Number: 33,805

² If less than 3 enter 3.

³ If less than 0 enter 0.